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G A L D A L
ggcgcgta gacgcgtta
 MluI
wild type ilvH1,2 mutant

Fig. 1

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T [ATT(Ile)→ATA(Ile)]
↓
StuI FP: 5' -CTCGAGGCCATTTCAGCGTGG-3'
(SEQ ID NO:5) StuI

5' -TCC (Ser)→TTC(Phe)
T(ATT→ATA) G 3' -AGG →AAG
↓ ↓
StuI RP: 5' -CTCGAGGCCATCACGCGGAAATAACG-3'
(SEQ ID NO:6) StuI

Fig. 2